

Texas Demographics and the Impact on the Industry and Infrastructure

Texas Agricultural Life
Leadership (TALL)

Urban Agriculture Night

July 23, 2013

The Woodlands, Texas



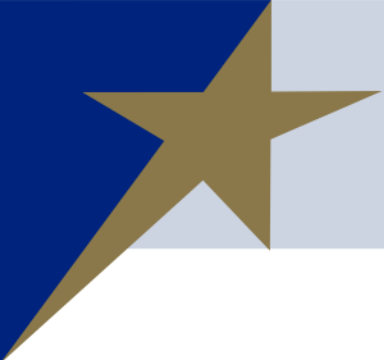


Growing States, 2000-2010

	2000 Population*	2010 Population*	Numerical Change 2000-2010	Percent Change 2000-2010
United States	281,421,906	308,745,538	27,323,632	9.7%
Texas	20,851,820	25,145,561	→ 4,293,741	20.6%
California	33,871,648	37,253,956	3,382,308	10.0%
Florida	15,982,378	18,801,310	2,818,932	17.6%
Georgia	8,186,453	9,687,653	1,501,200	18.3%
North Carolina	8,049,313	9,535,483	1,486,170	18.5%
Arizona	5,130,632	6,392,017	1,261,385	24.6%

65% (2.8 million) of this change can be attributed to growth of the Hispanic population

Population values are decennial census counts for April 1 for 2000 and 2010.



Total Population and Components of Population Change in Texas, 1950-2012

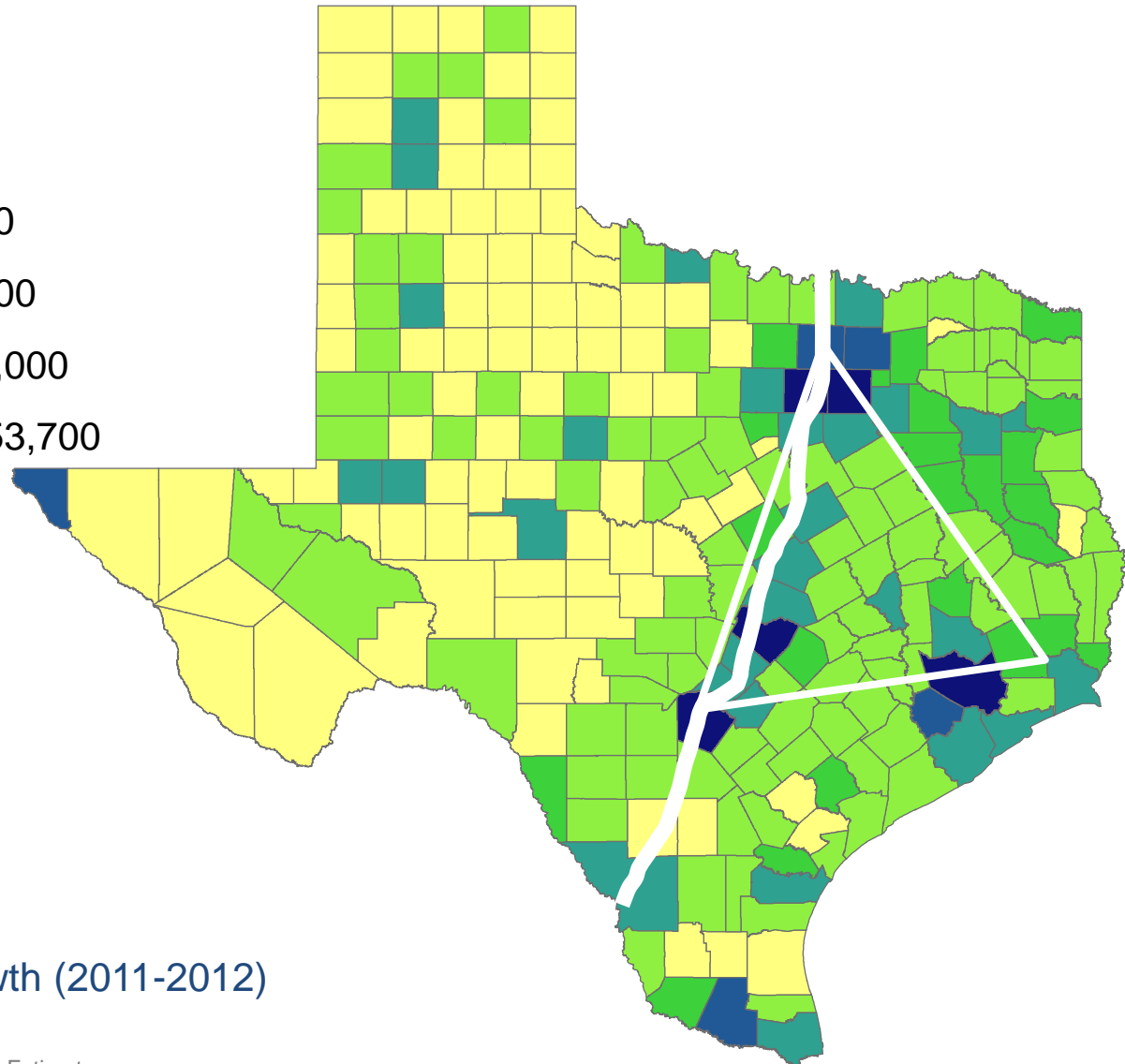
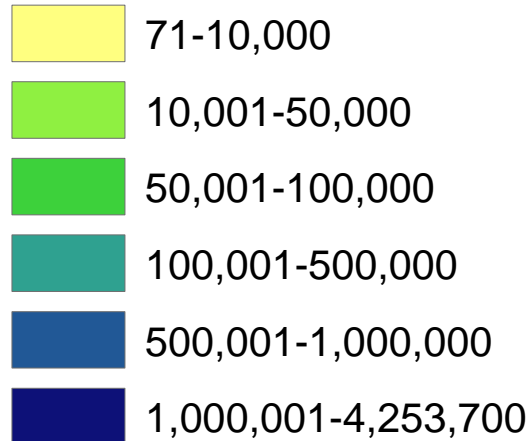
Year *	Population	Numerical Change	Percent Change	Percent Change Due to	
				Natural Increase	Net Migration
1950	7,711,194	--	--	--	--
1960	9,579,677	1,868,483	24.2	93.91	6.09
1970	11,196,730	1,617,053	16.9	86.74	13.26
1980	14,229,191	3,032,461	27.1	41.58	58.42
1990	16,986,510	2,757,319	19.9	65.85	34.15
2000	20,851,820	3,865,310	22.8	49.65	50.35
2010	25,145,561	4,293,741	20.6	54.94	45.06
2012	26,059,203	913,642	3.6	52.05	47.95

* All values for the decennial dates are for April 1st of the indicated census year. Values for 2011 are for July 1 as estimated by the U.S. Census Bureau.

Source: Derived from U.S. Census Bureau Estimates for dates indicated by the Texas State Data Center, University of Texas at San Antonio.

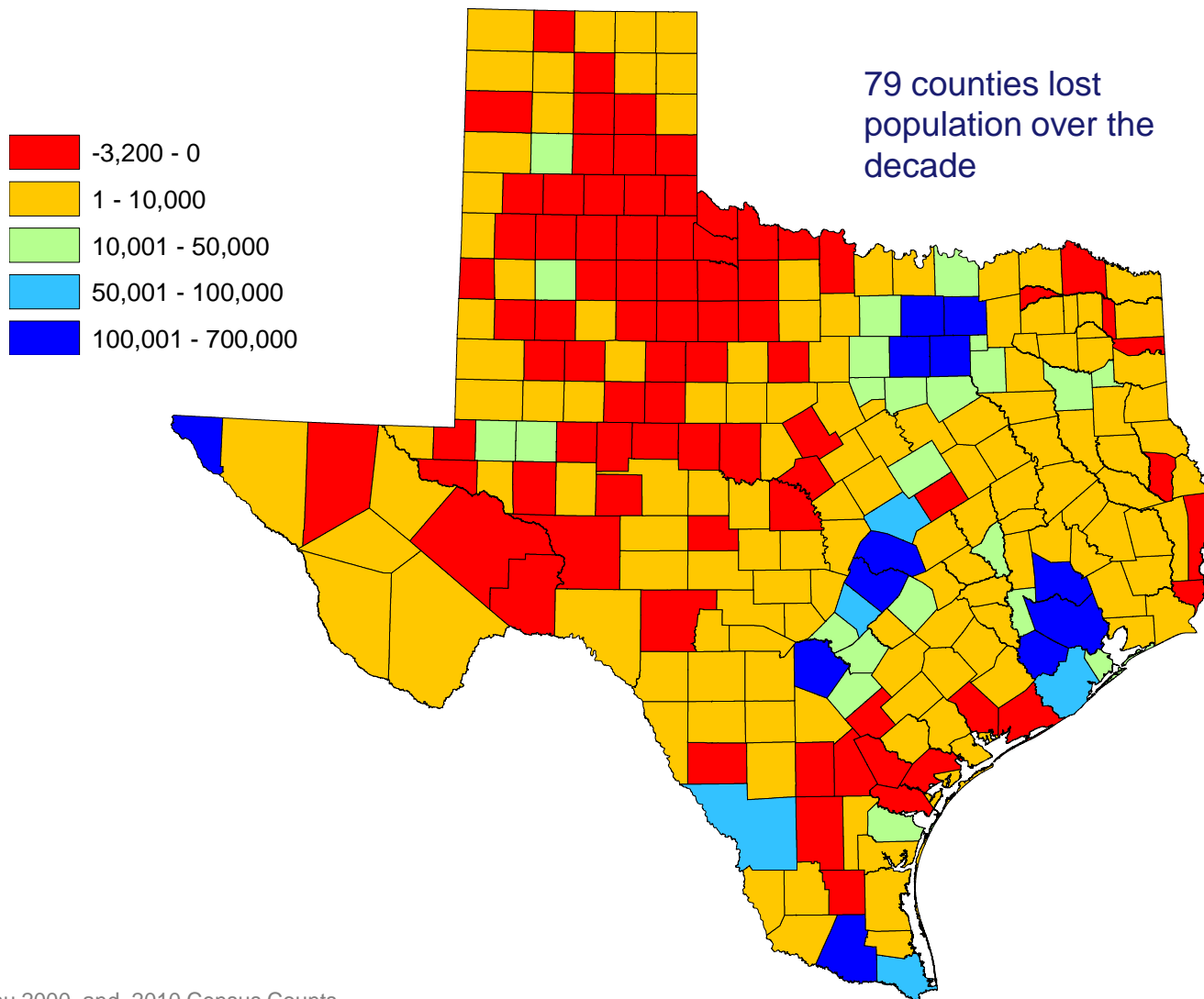
Note: Residual values are not presented in this table.

Total Estimated Population by County, 2012

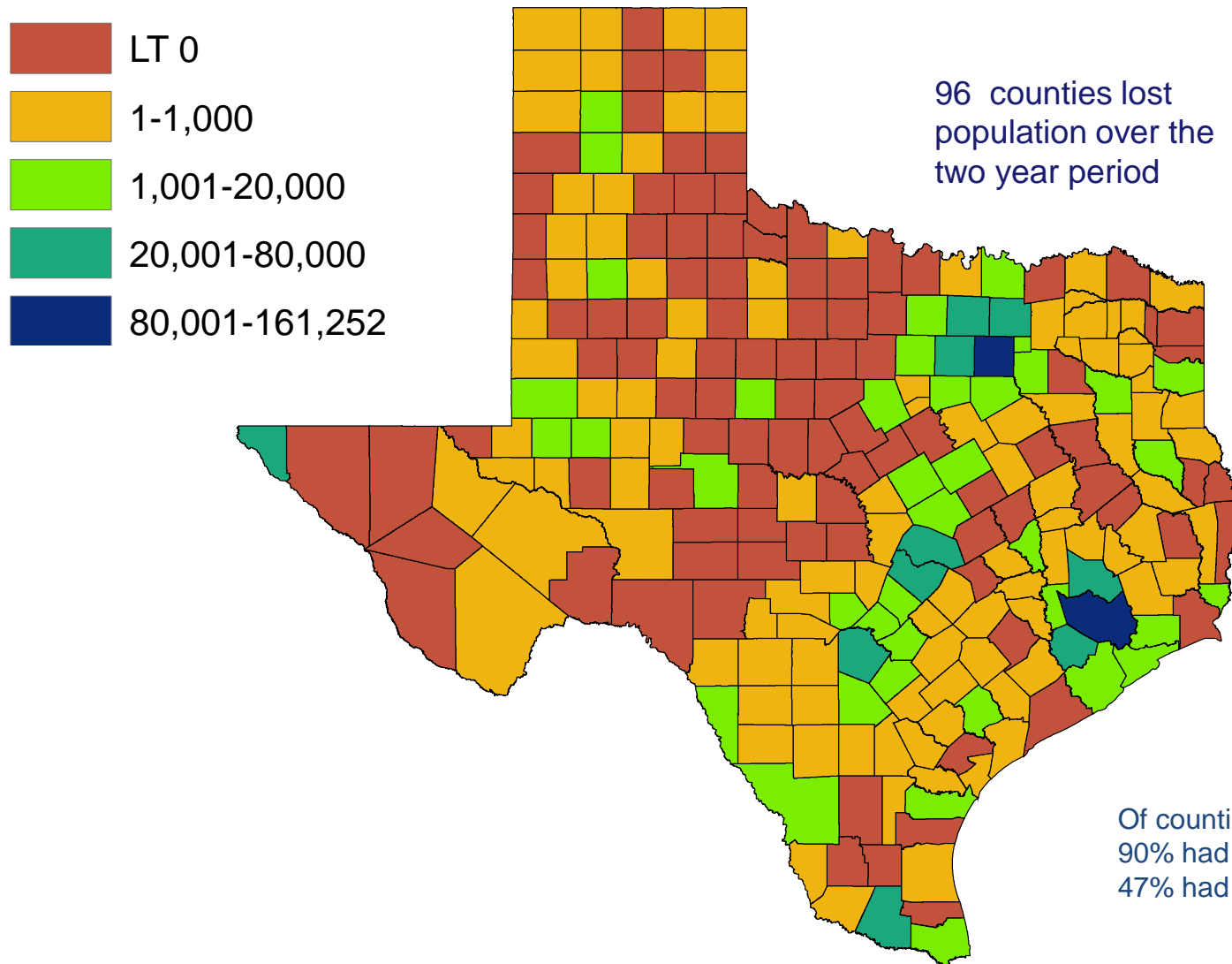


Along and east of I-35:
40% of land
86% of population
92% of population growth (2011-2012)

Change of the Total Population by County, 2000 to 2010



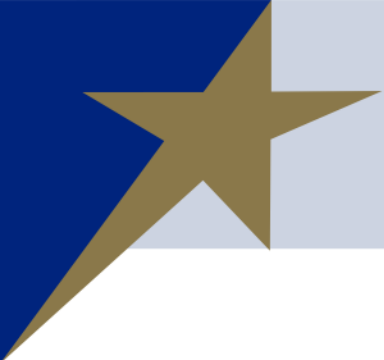
Change of the Total Population by County, 2010 to 2012





The 10 Fastest Growing Metro Areas Increase from July 1, 2011, to July 1, 2012

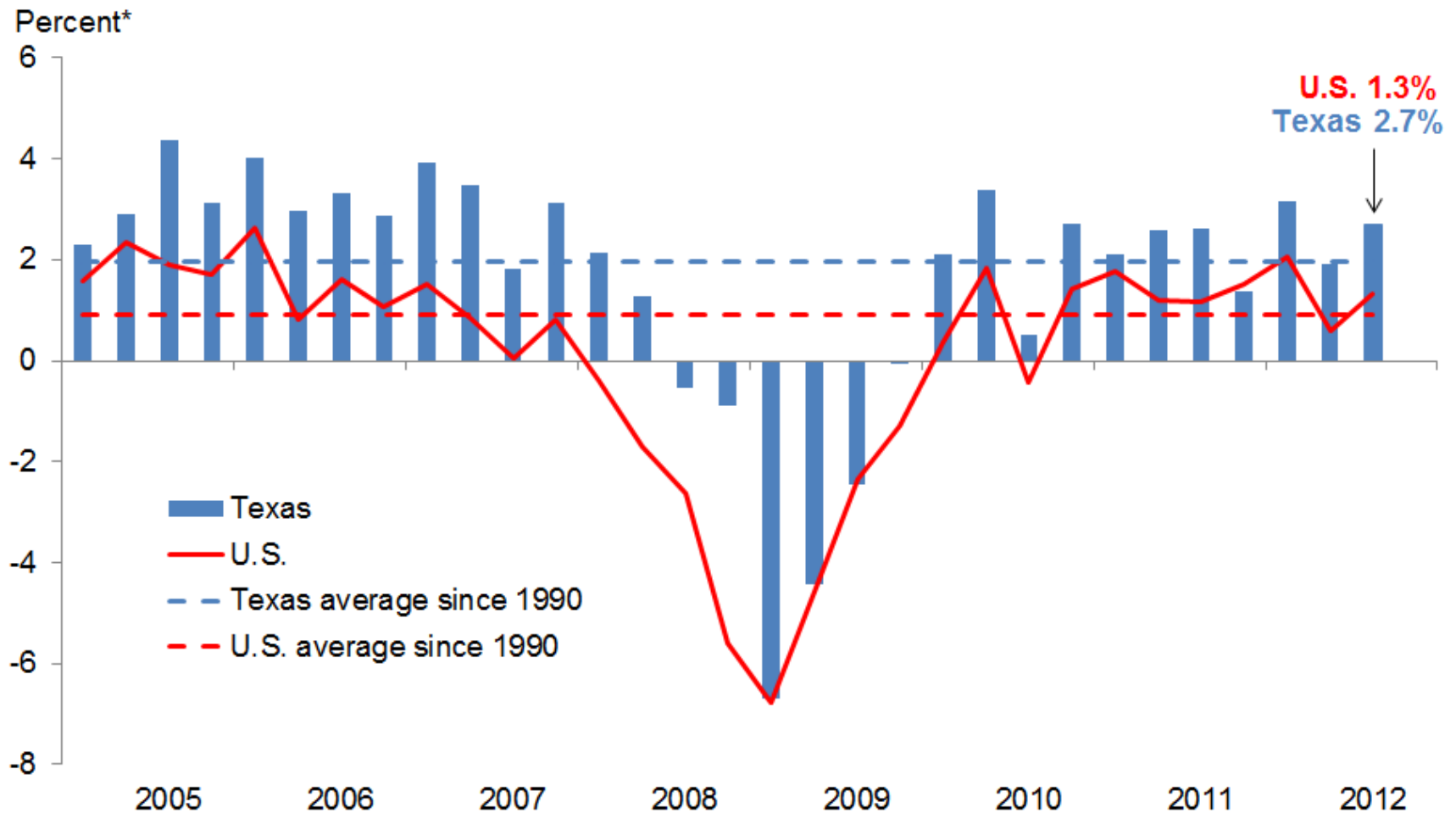
		Percent Increase
1.	Midland, Texas	4.6
2.	Clarksville, Tenn.-Ky.	3.7
3.	Crestview-Fort Walton Beach-Destin, Fla.	3.6
4.	The Villages, Fla.	3.4
5.	Odessa, Texas	3.4
6.	Jacksonville, N.C.	3.3
7.	Austin-Round Rock, Texas	3.0
8.	Casper, Wyo.	3.0
9.	Columbus, Ga.-Ala.	2.9
10.	Manhattan, Kan.	2.8



The 10 Counties with the Largest Numeric Increase from July 1, 2011, to July 1, 2012

		Numeric Increase
1.	Harris, Texas	80,005
2.	Los Angeles, Calif.	73,764
3.	Maricopa, Ariz.	73,644
4.	Dallas, Texas	45,827
5.	San Diego, Calif.	38,880
6.	King, Wash.	35,838
7.	Travis, Texas	34,381
8.	Orange, Calif.	34,017
9.	Tarrant, Texas	32,997
10.	Clark, Nev.	32,833

Job Growth

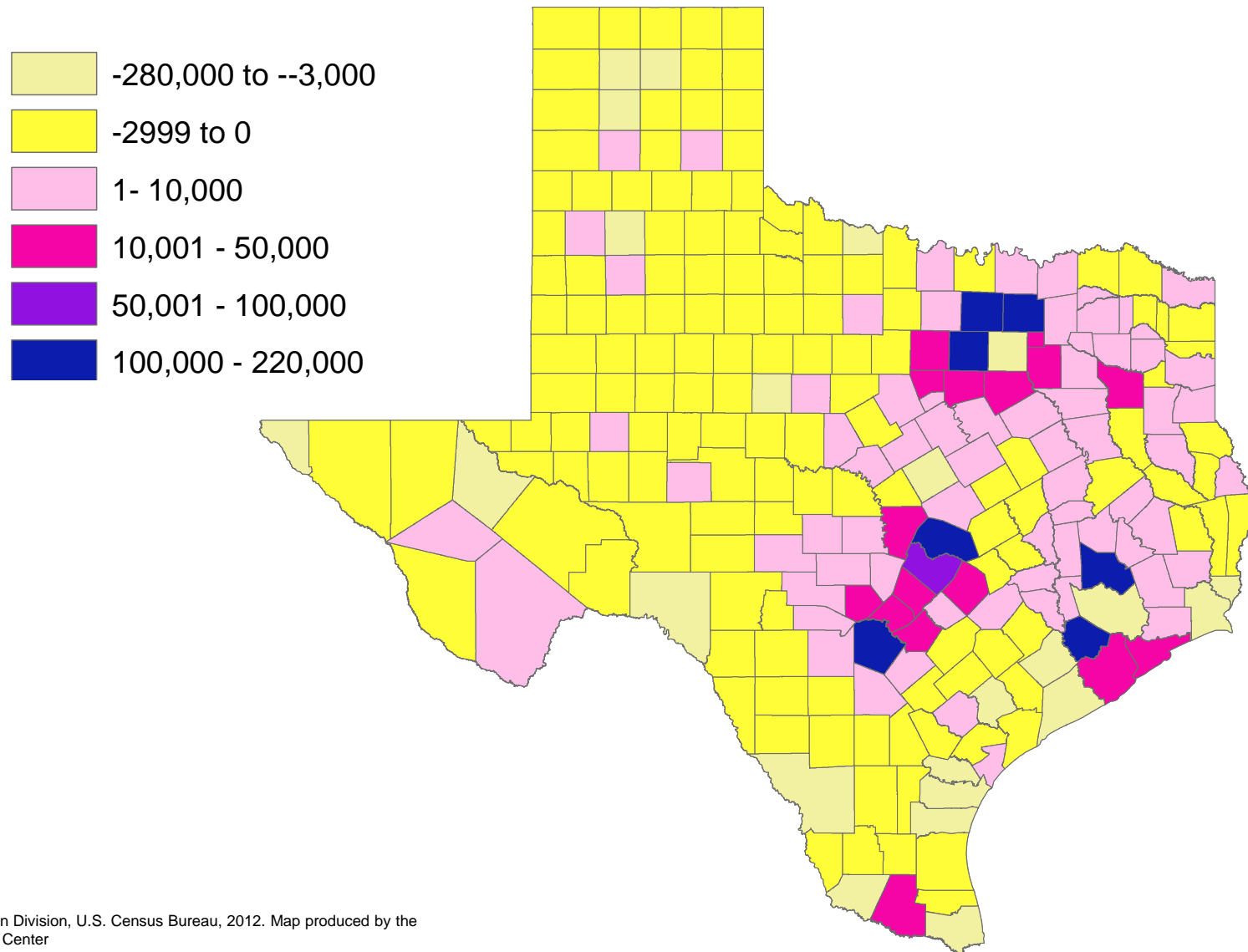


*Quarter/quarter; seasonally adjusted, annualized rate.

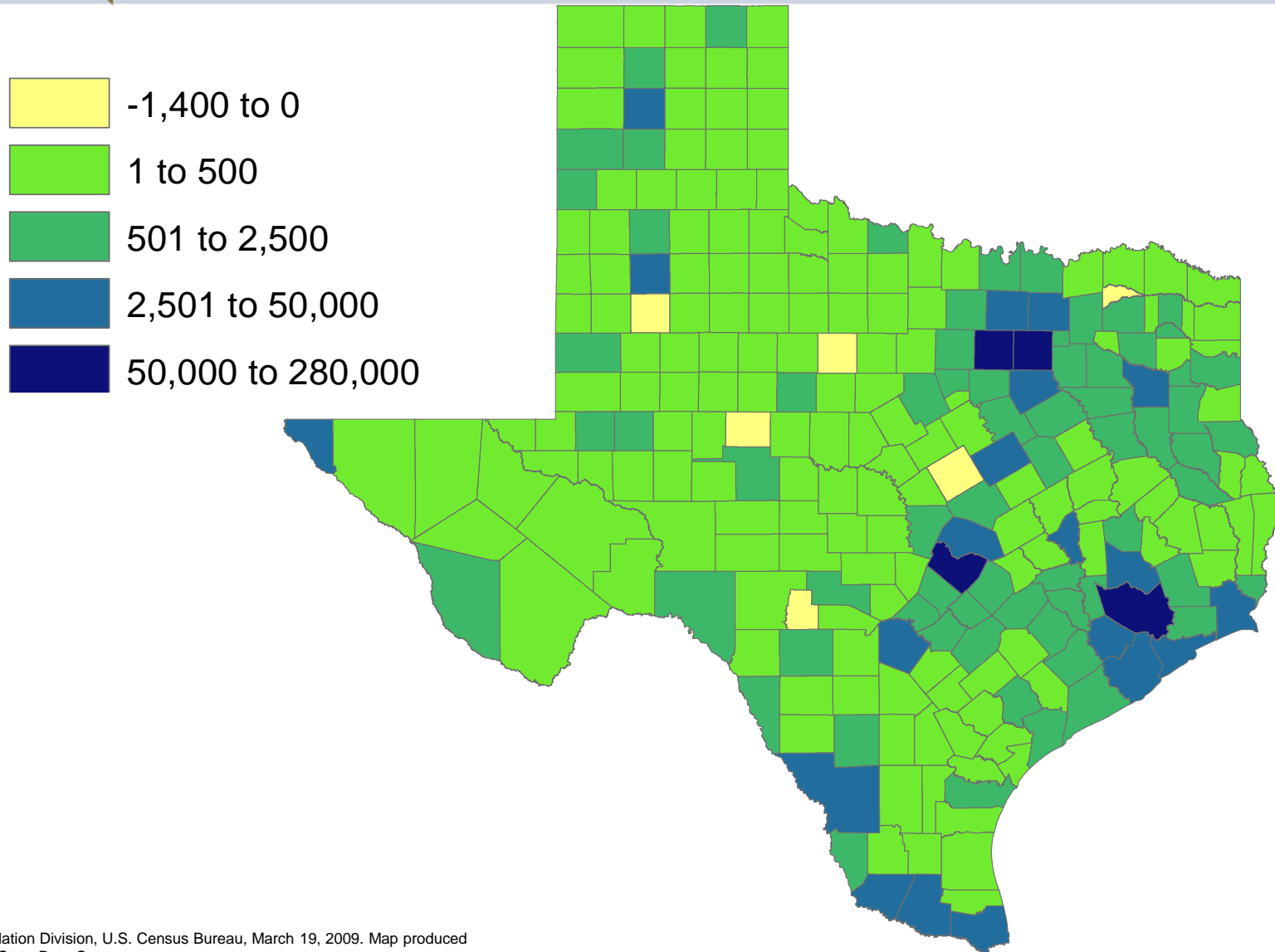
NOTE: Quarterly employment figure is the last month of a quarter.

SOURCE: Bureau of Labor Statistics.

Estimated domestic migration by county, 2000-2010



Estimated international migration by county, 2000-2010



Travis County (Austin), Texas

Population (2010): 1,024,266

Population (2005): 891,266

Inbound income per cap. (2010): \$27,700

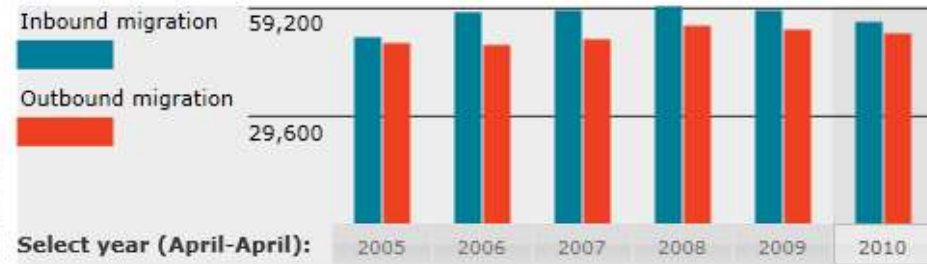
Outbound income per cap. (2010): \$24,600

Non-migrant income per cap. (2010): \$30,000

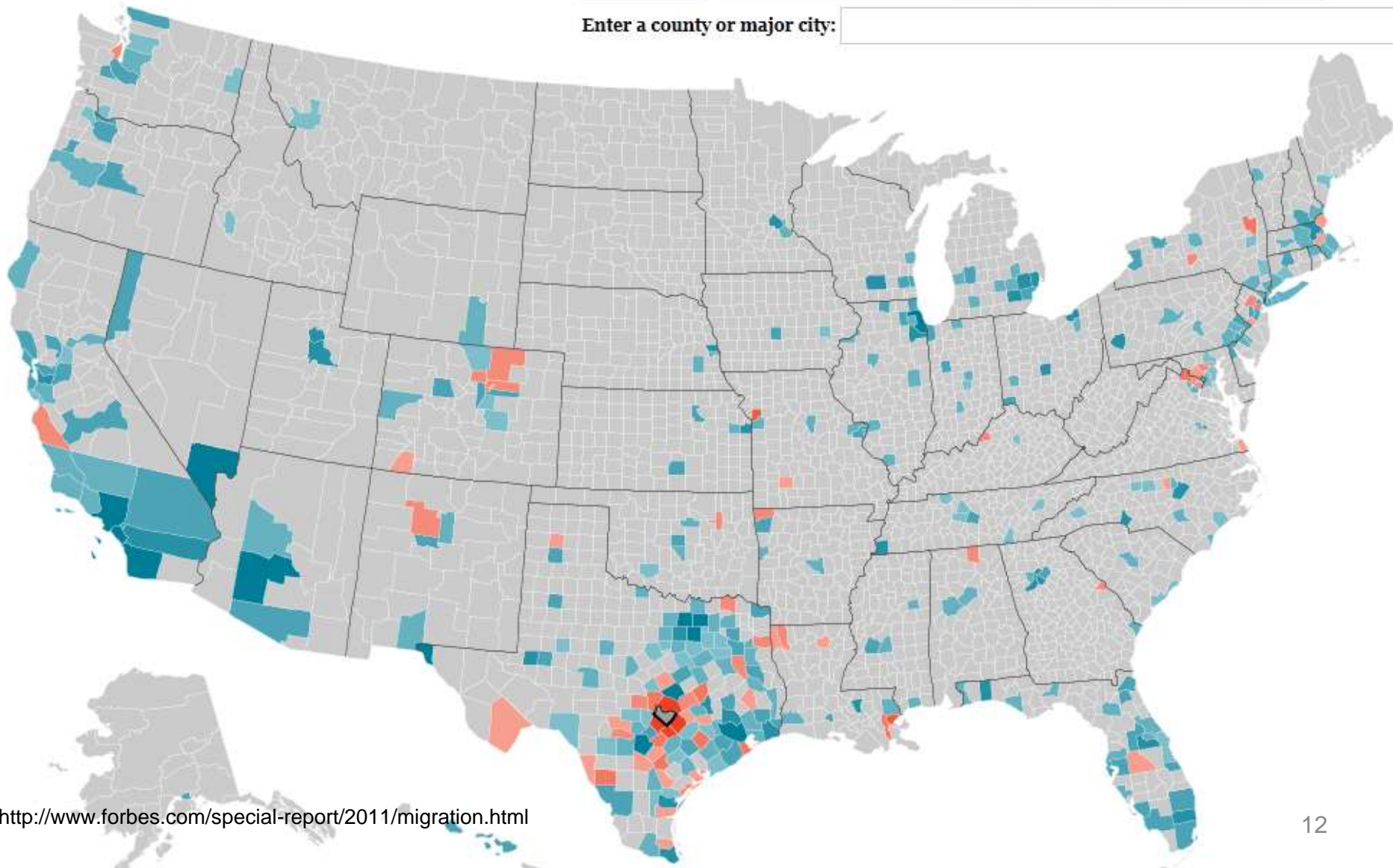
Show Lines

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↗ Share

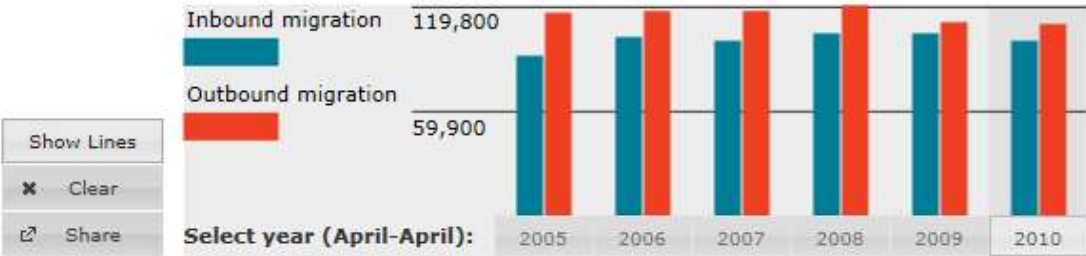


Enter a county or major city:

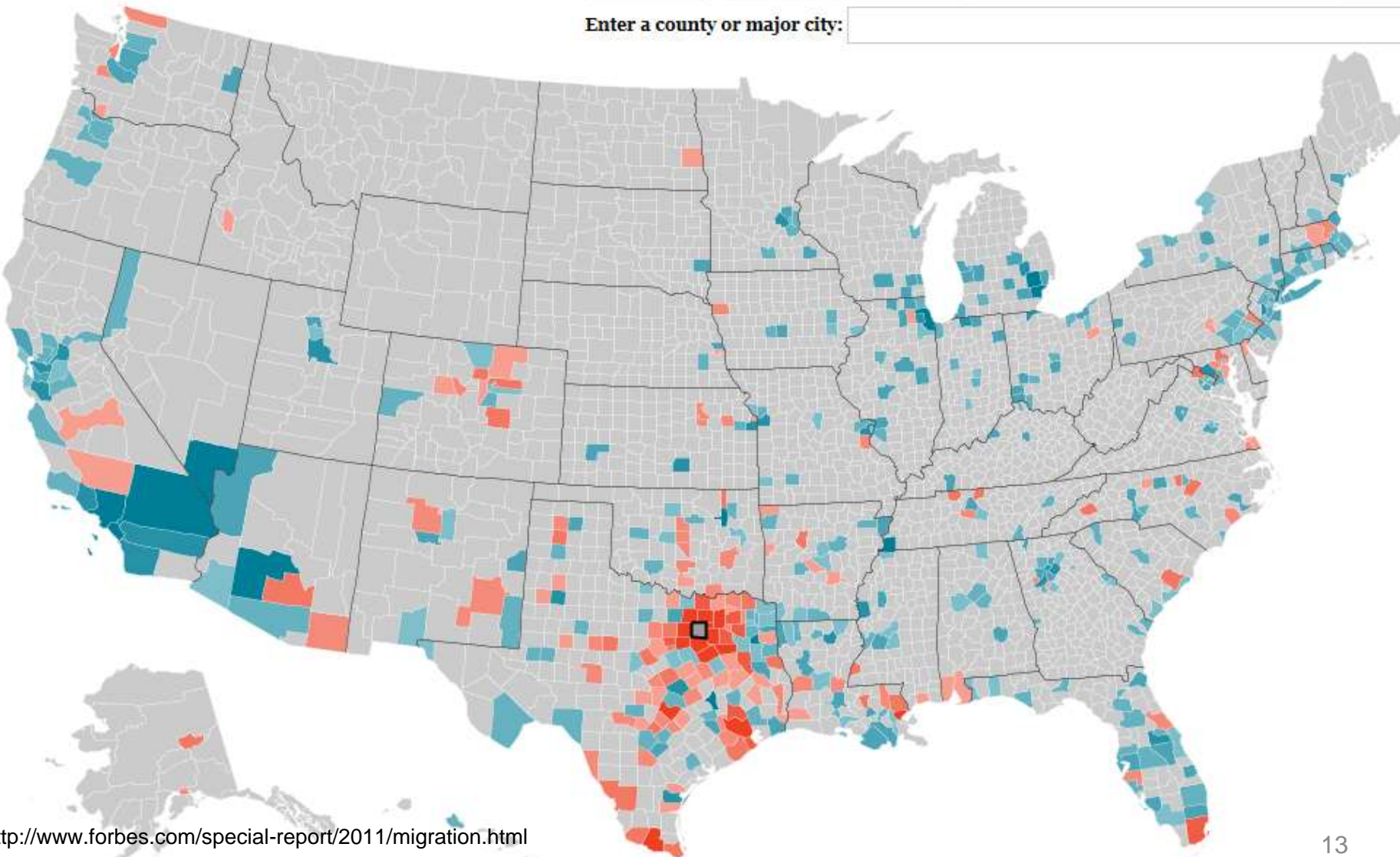


Dallas County (Dallas), Texas

Population (2010): 2,368,139
Population (2005): 2,250,830
Inbound income per cap. (2010): \$23,200
Outbound income per cap. (2010): \$23,400
Non-migrant income per cap. (2010): \$21,000



Enter a county or major city:



Lubbock County (Lubbock), Texas

Population (2010): 278,831

Population (2005): 257,779

Inbound income per cap. (2010): \$18,500

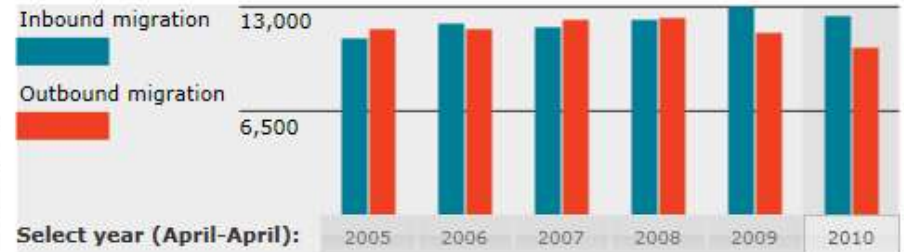
Outbound income per cap. (2010): \$19,500

Non-migrant income per cap. (2010): \$22,000

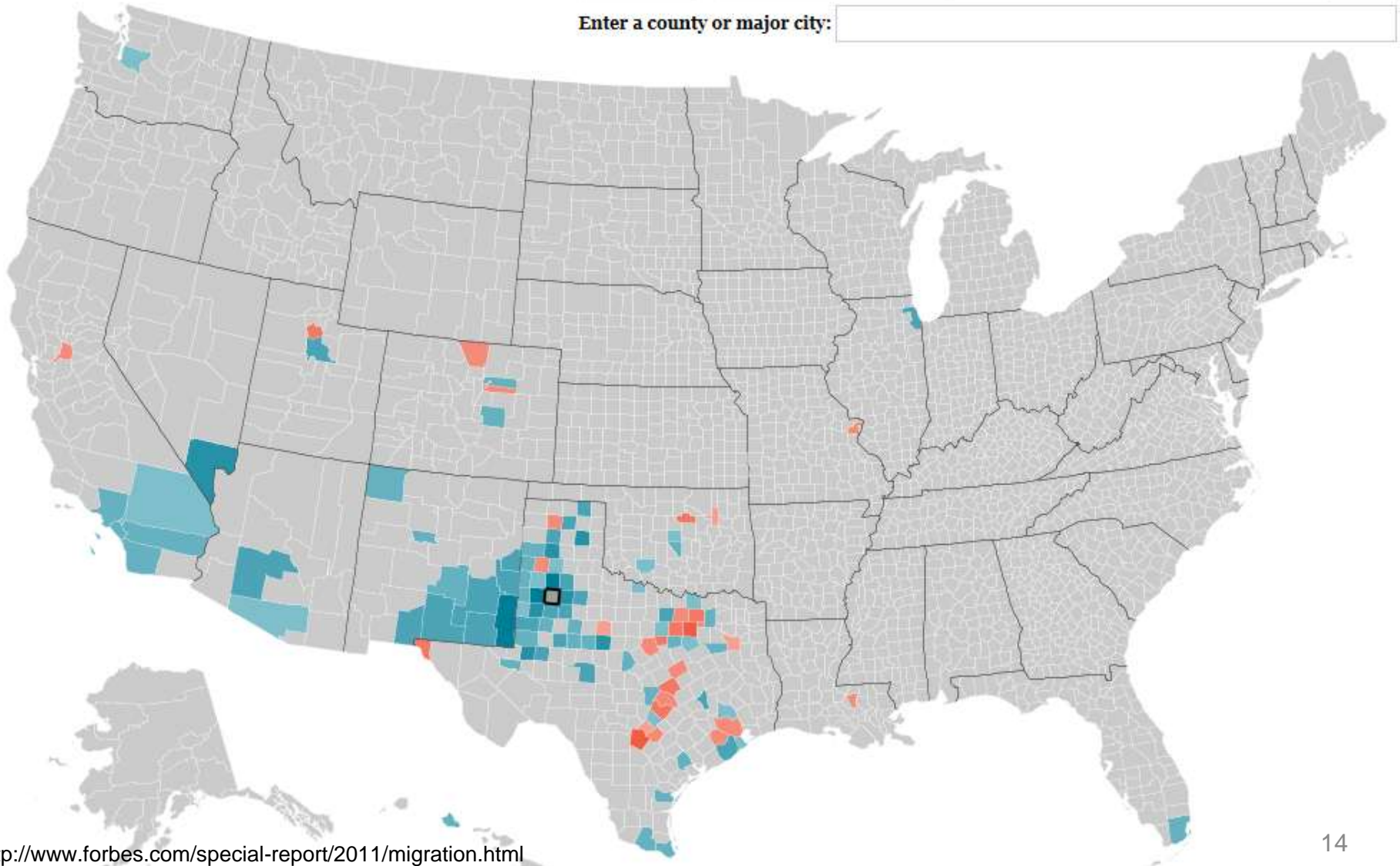
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Enter a county or major city:



Gray County (Pampa), Texas

Population (2010): 22,535

Population (2005): 21,776

Inbound income per cap. (2010): \$15,800

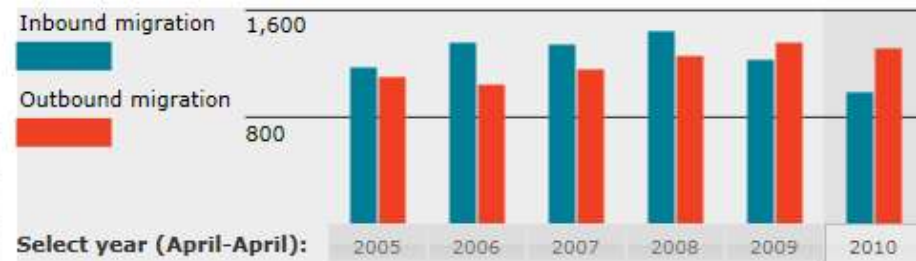
Outbound income per cap. (2010): \$15,400

Non-migrant income per cap. (2010): \$21,000

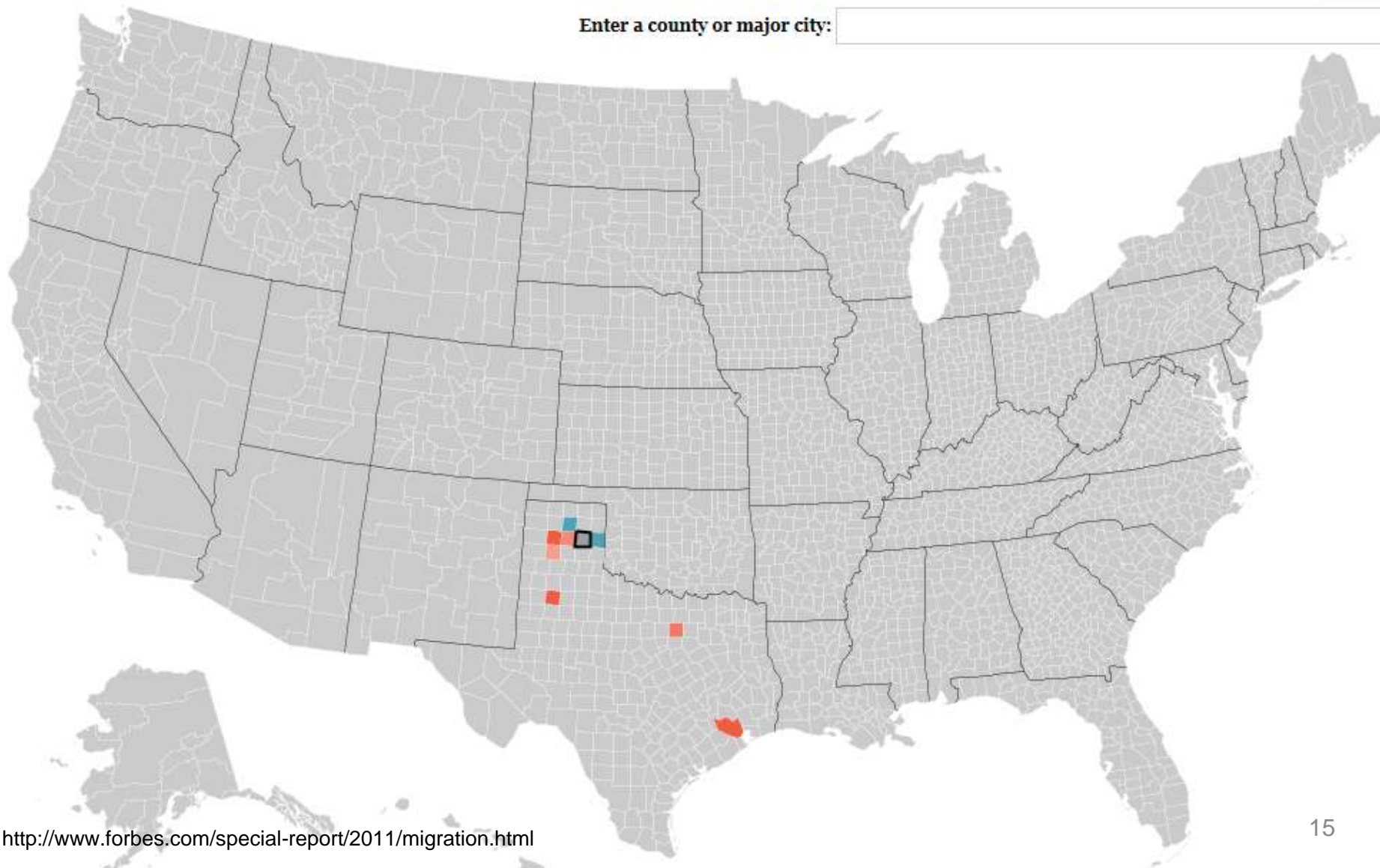
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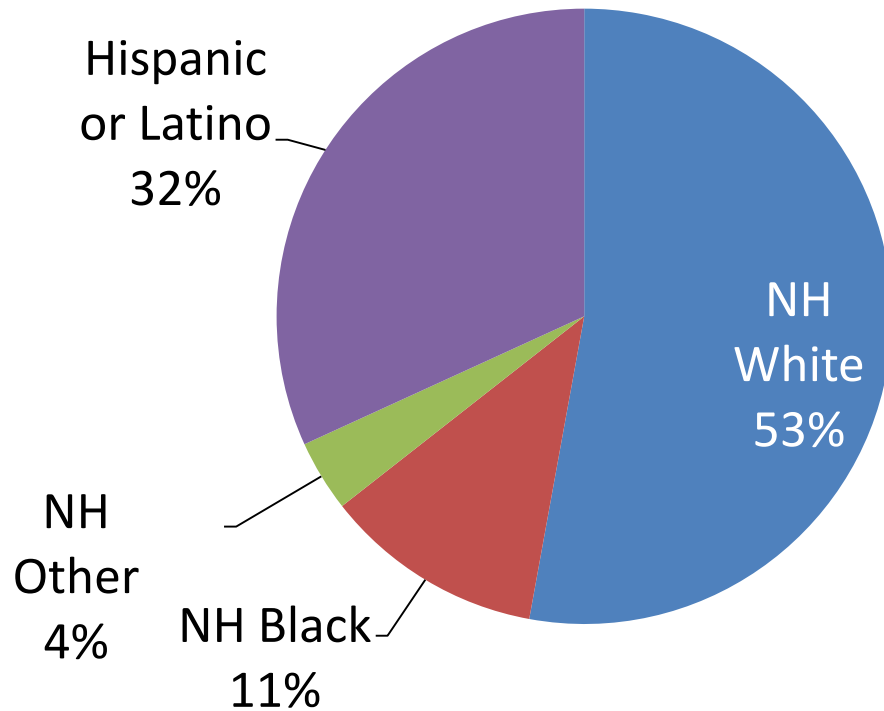


Enter a county or major city:

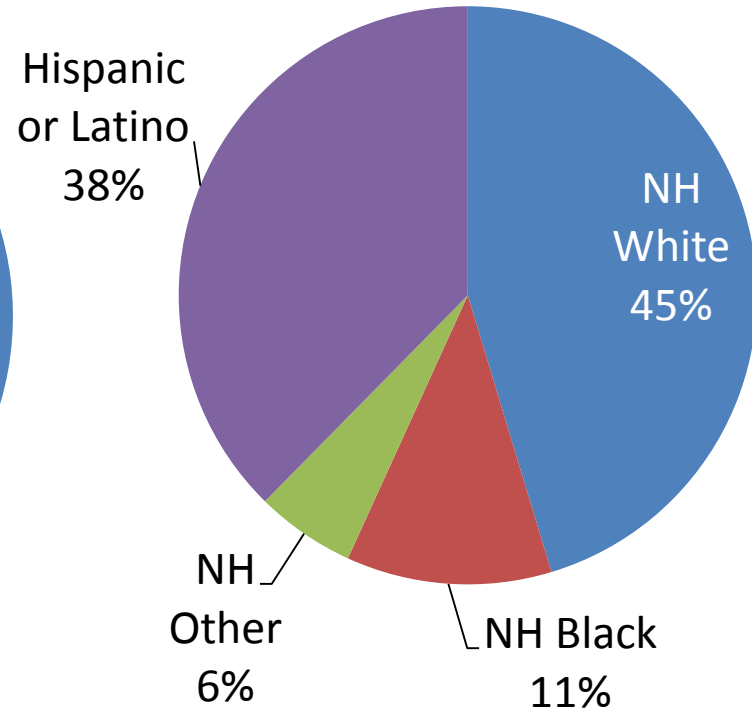


Texas Racial and Ethnic Composition, 2000 and 2010

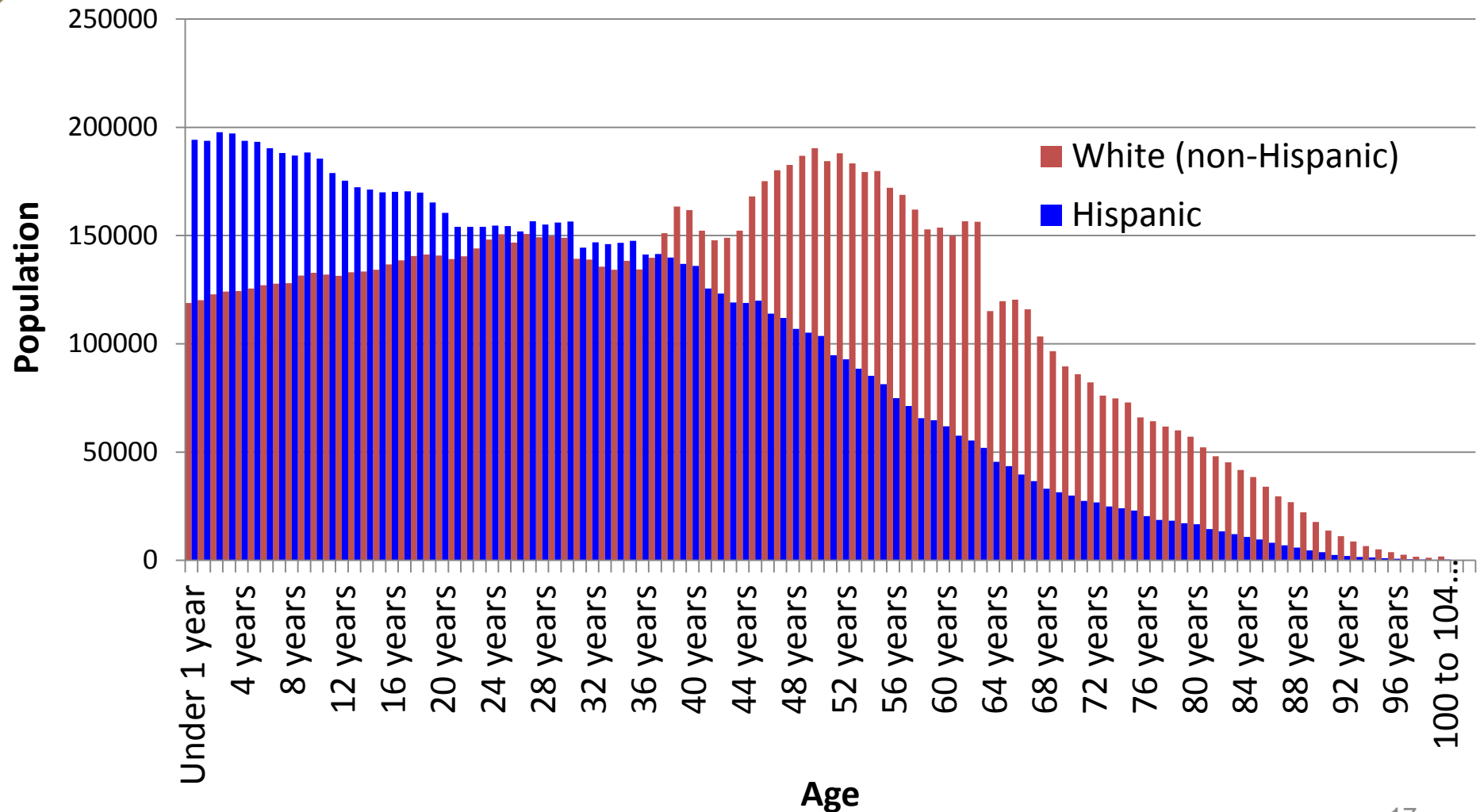
2000

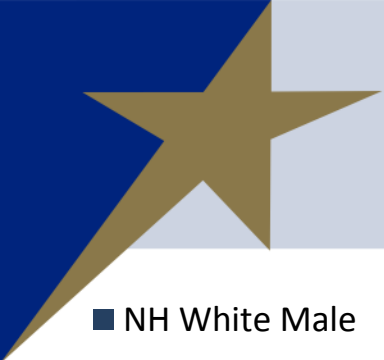


2010

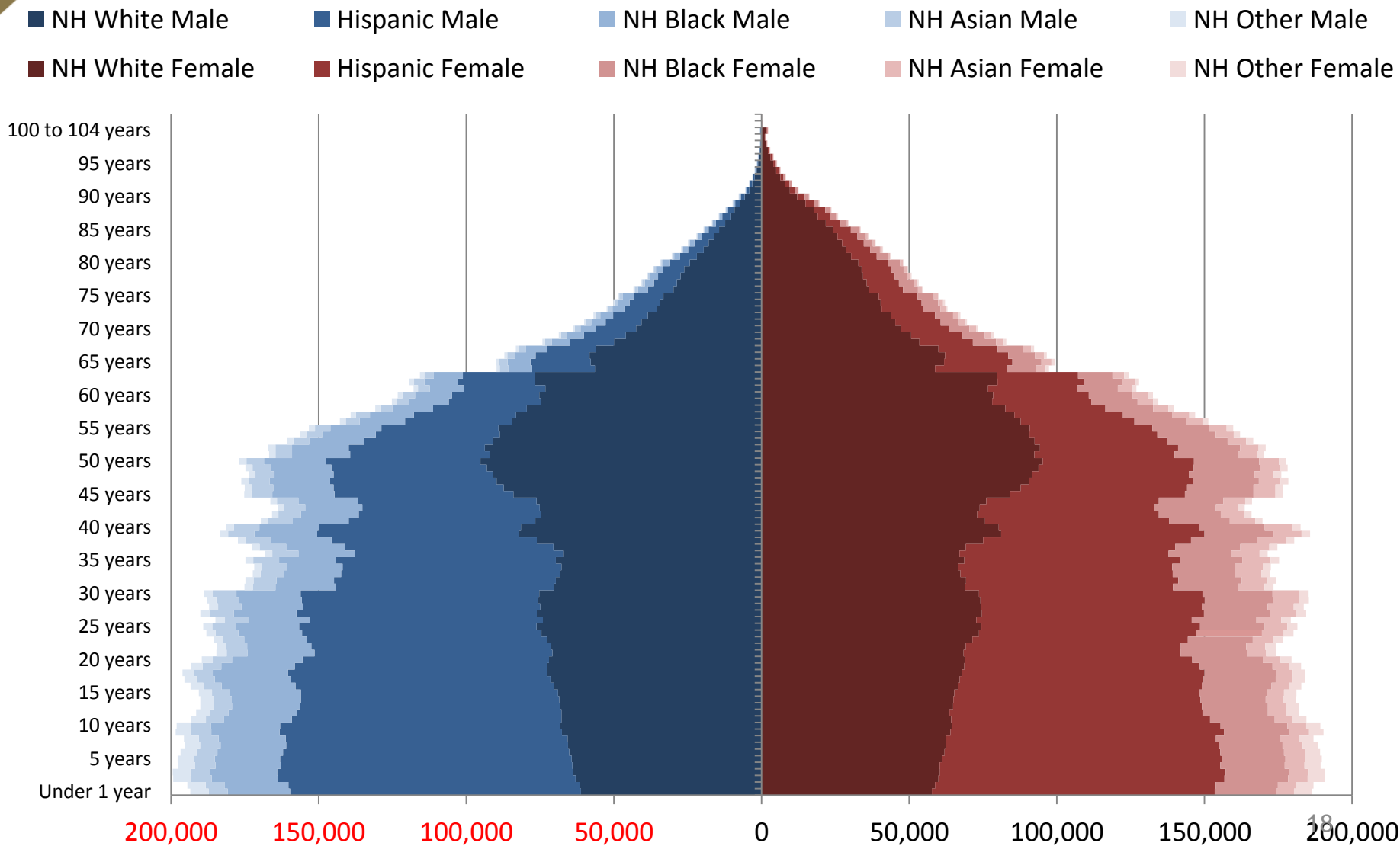


Texas White (non-Hispanic) and Hispanic Populations by Age, 2010



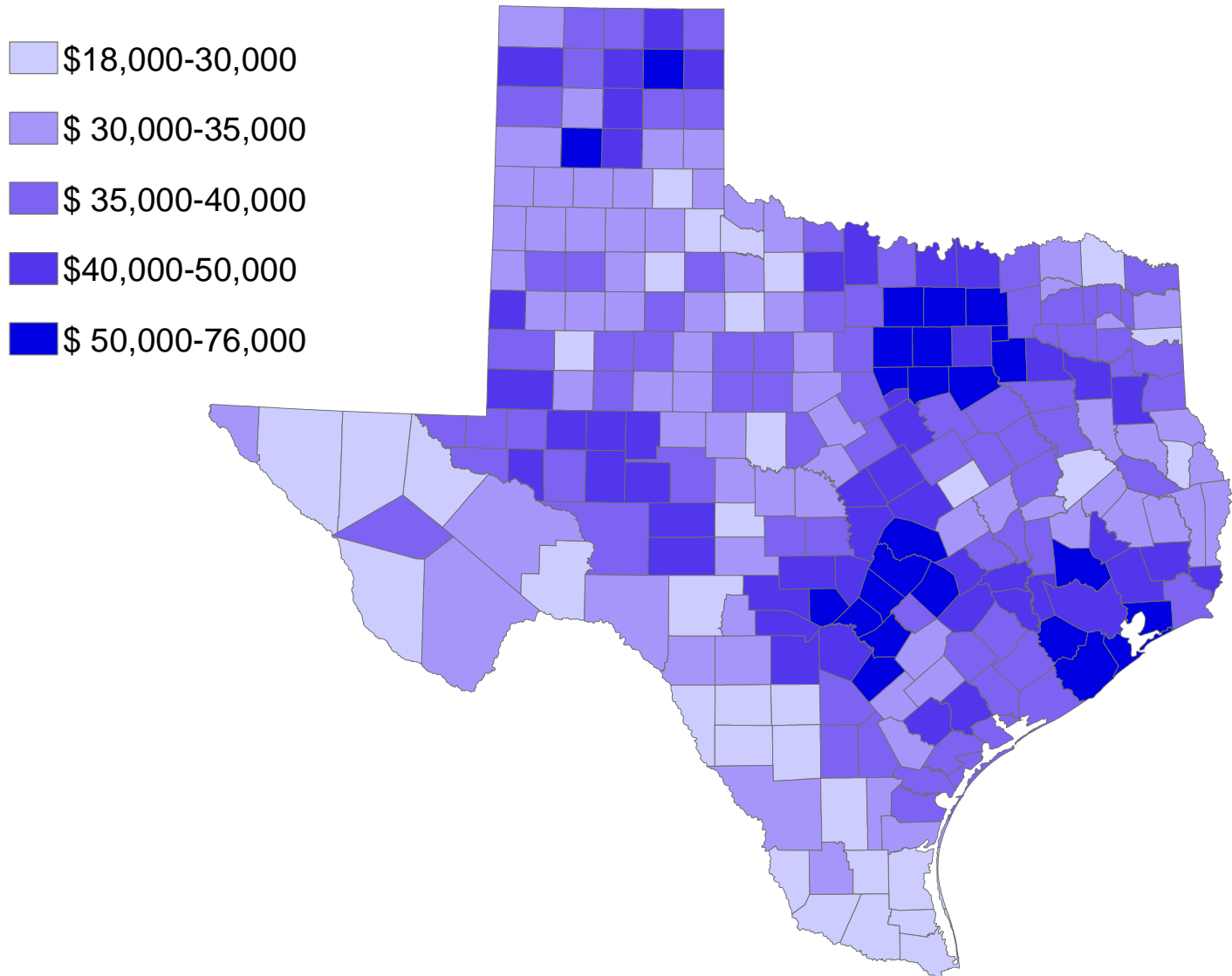


Texas Population Pyramid by Race/Ethnicity, 2010



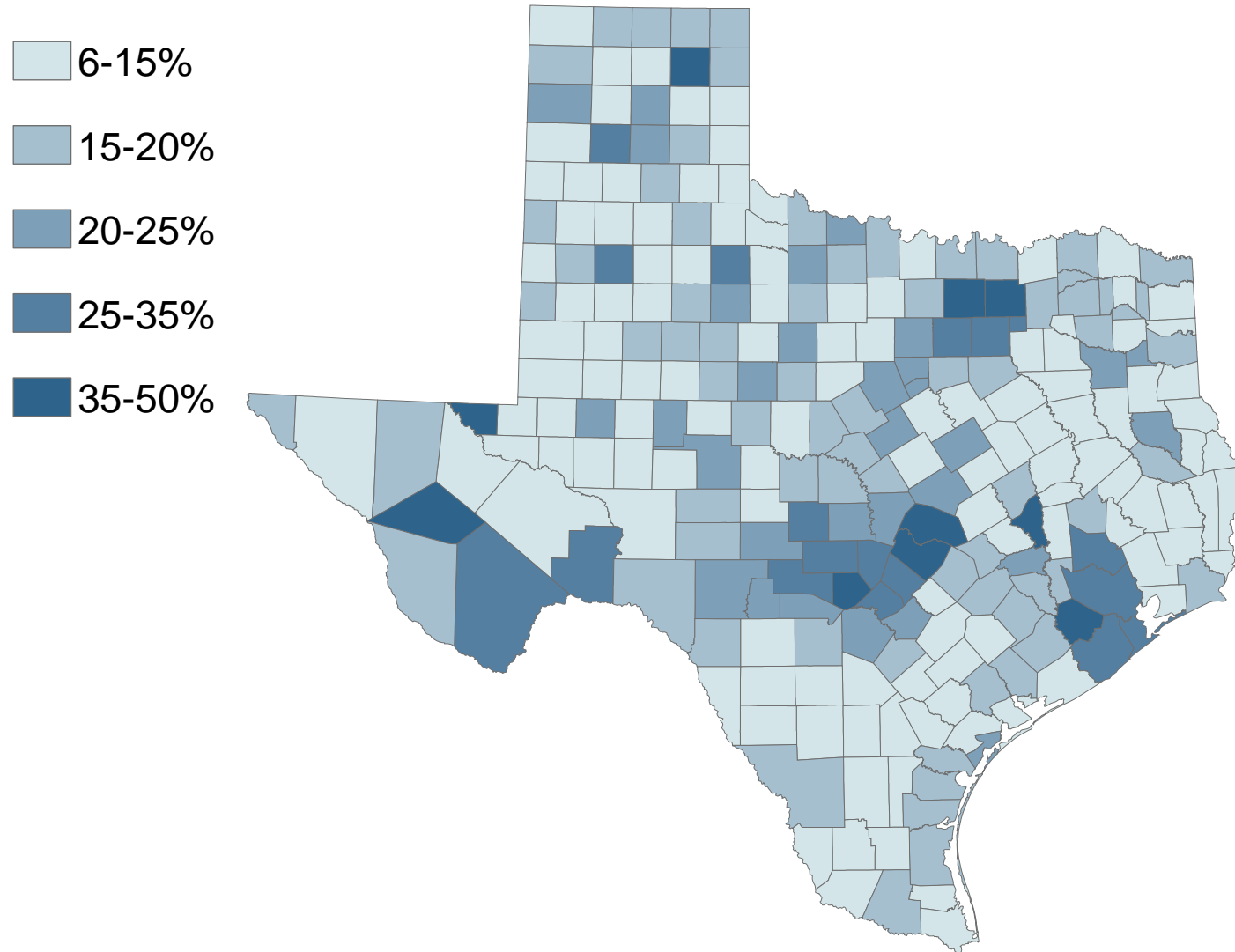
Source: U.S. Census Bureau 2010 Decennial Census, SF1

Median Household Income by County, 2005-2009



Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2005-2009

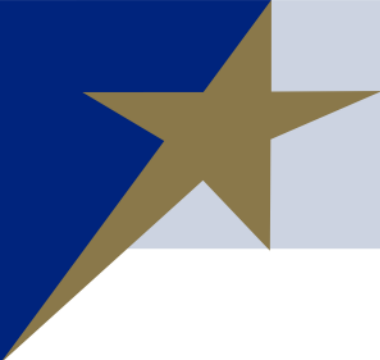
Percent of population aged 25 years and older with Bachelors degree or higher. 2005-2009





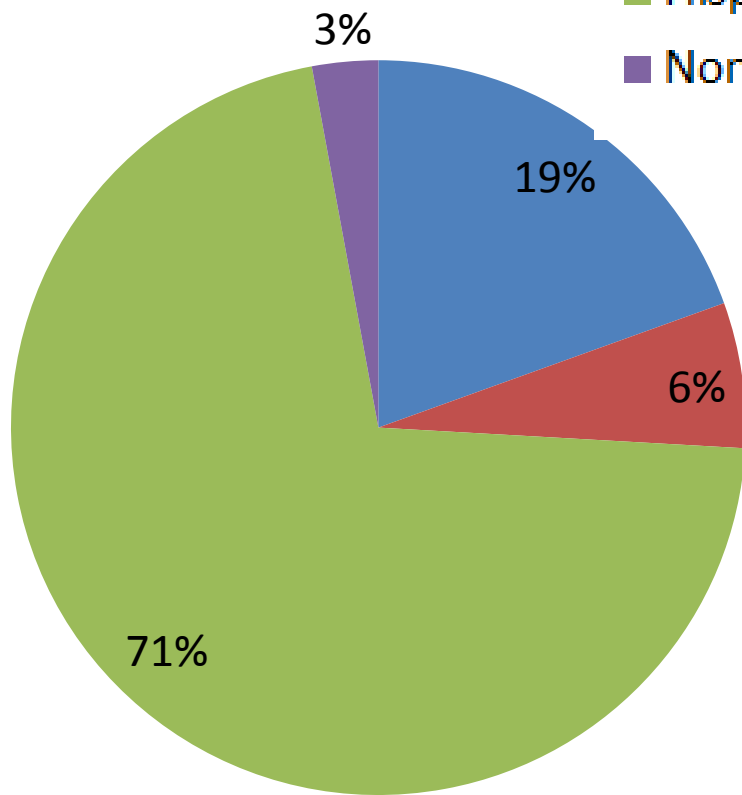
Educational Attainment in Texas, 2011

Level of Educational Attainment	Percent of persons aged 25 years and older	State Ranking
High school diploma or equivalency or greater	81.1%	48/49/50 (tied with CA and MS)
Bachelors or greater	26.4%	29

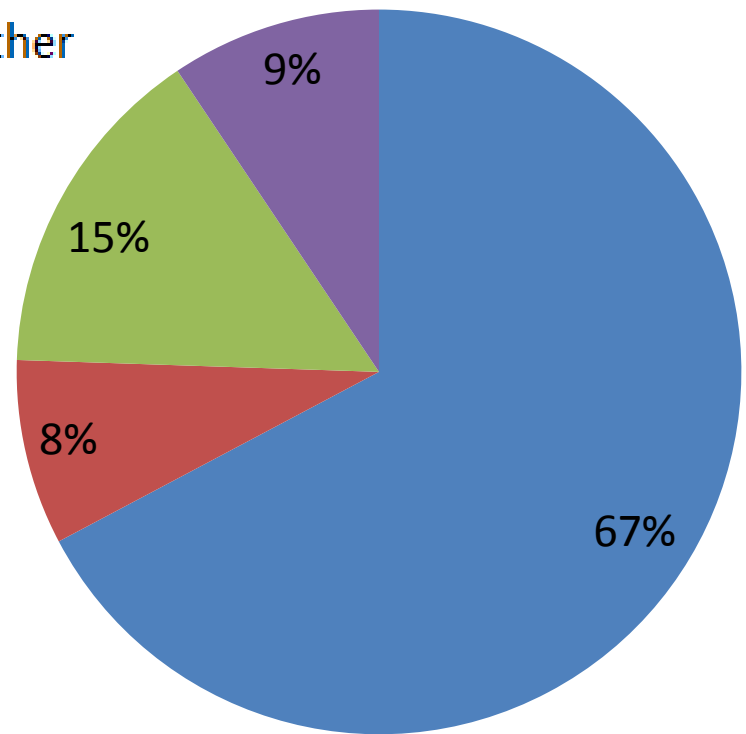


Race/Ethnic Composition by Education Level in the Labor Force (aged 25 years and more), Texas, 2009

- Non-Hispanic White
- Non-Hispanic Black
- Hispanic
- Non-Hispanic Other

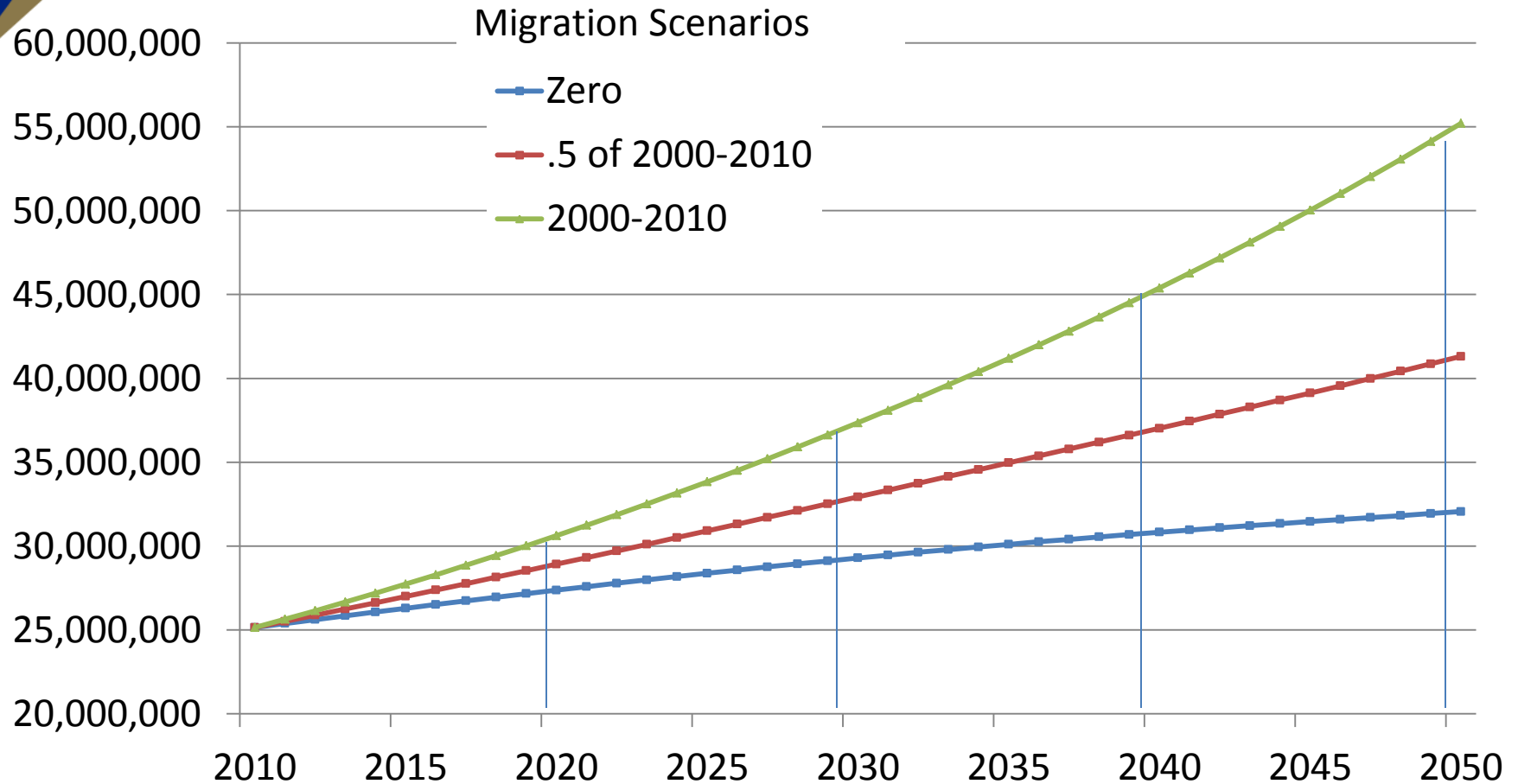


Less Than High School

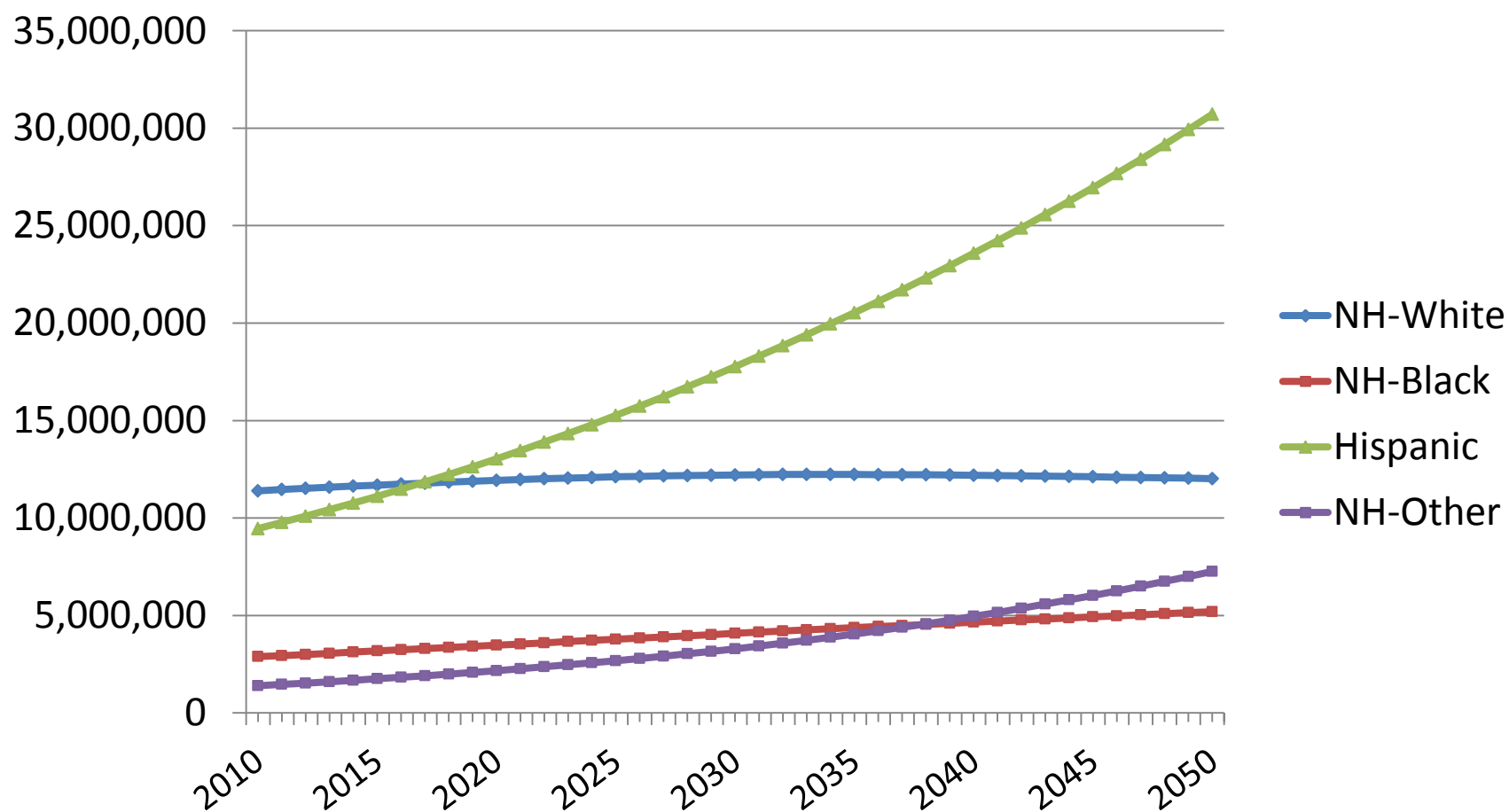


College and Greater

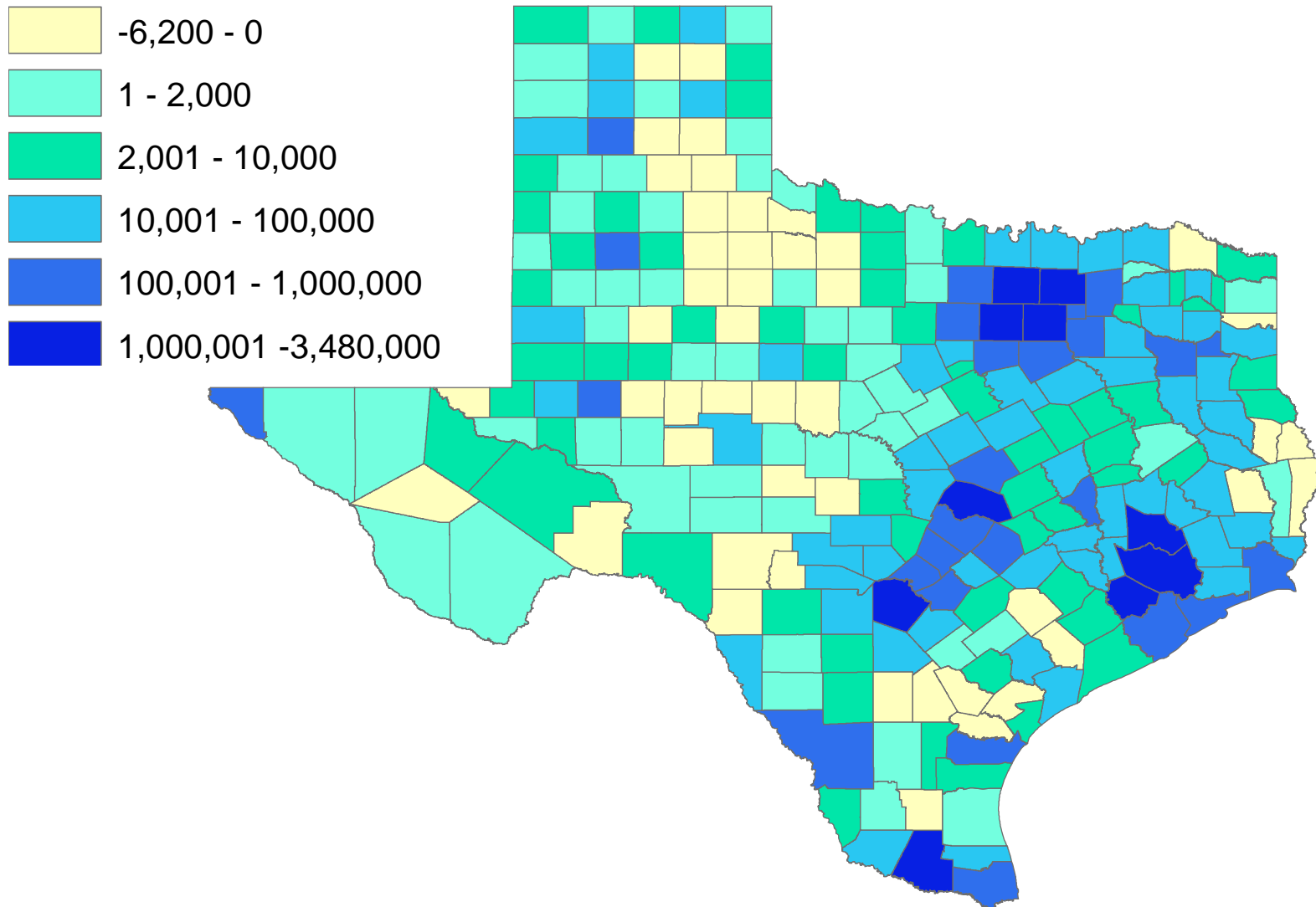
Projected Population Growth in Texas, 2010-2050



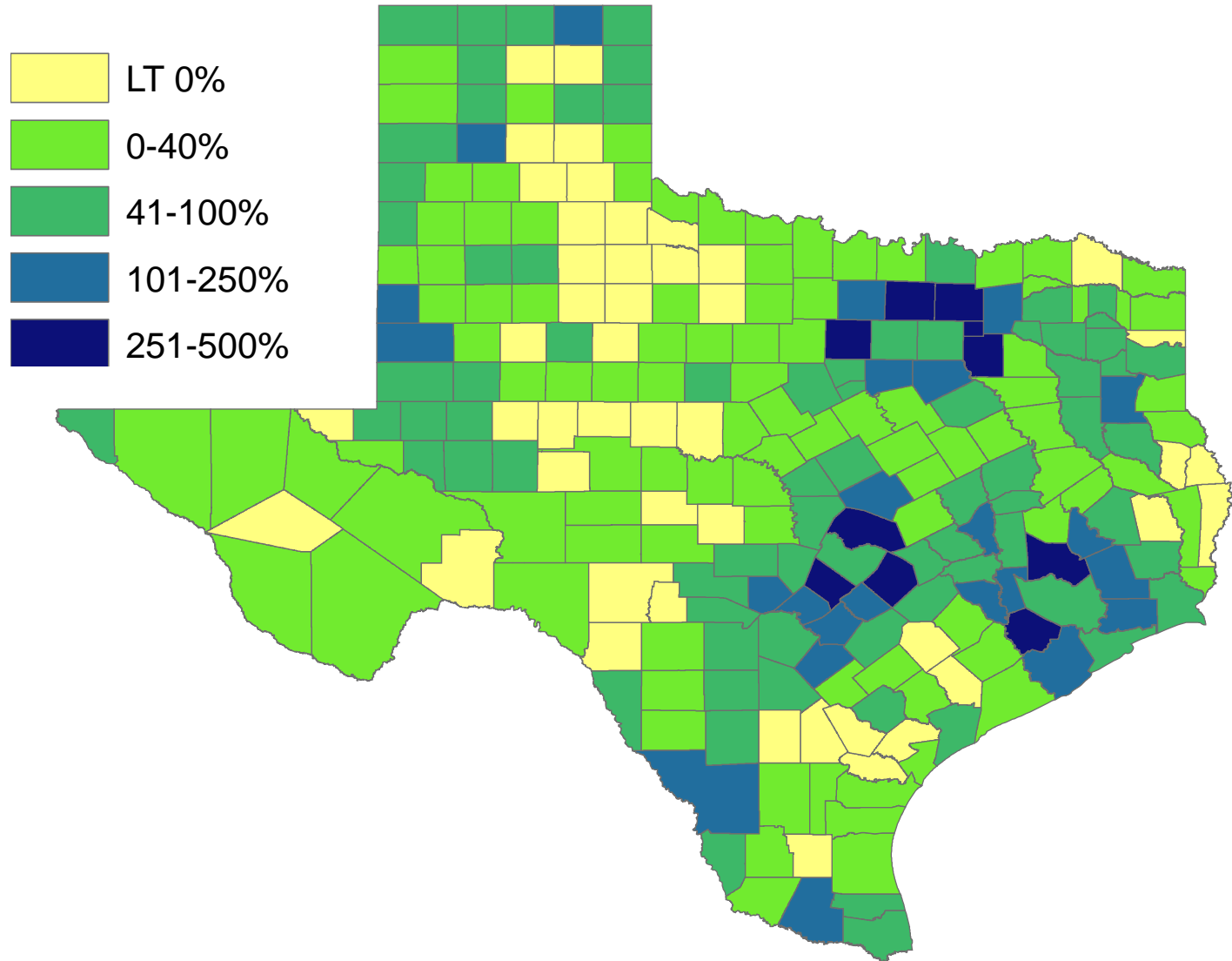
Projected Racial and Ethnic Percent, Texas, 2010-2050



Projected Population Change, Texas Counties, 2010-2050

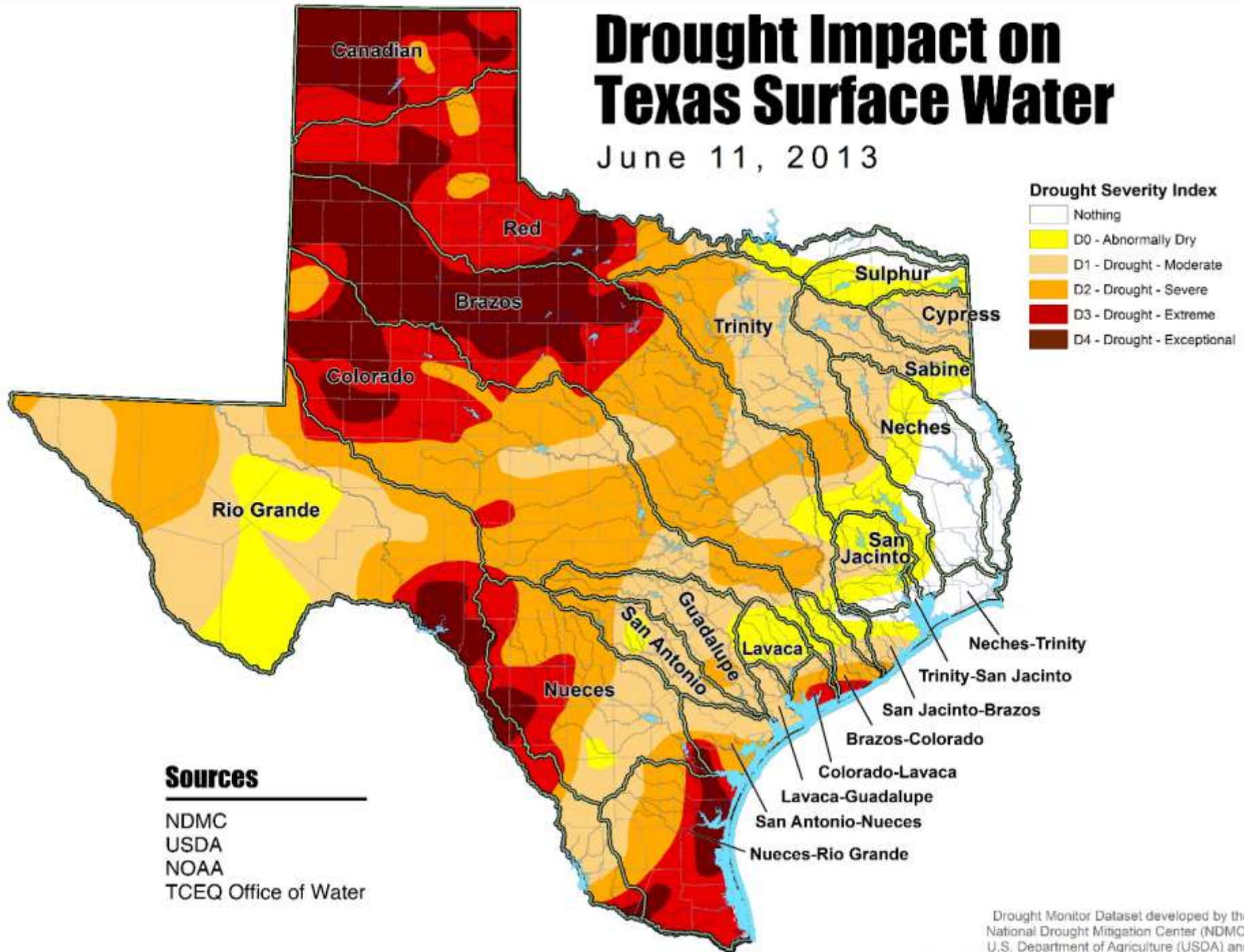


Projected Percent Population Change, Texas Counties, 2010-2050



Drought Impact on Texas Surface Water

June 11, 2013



Sources

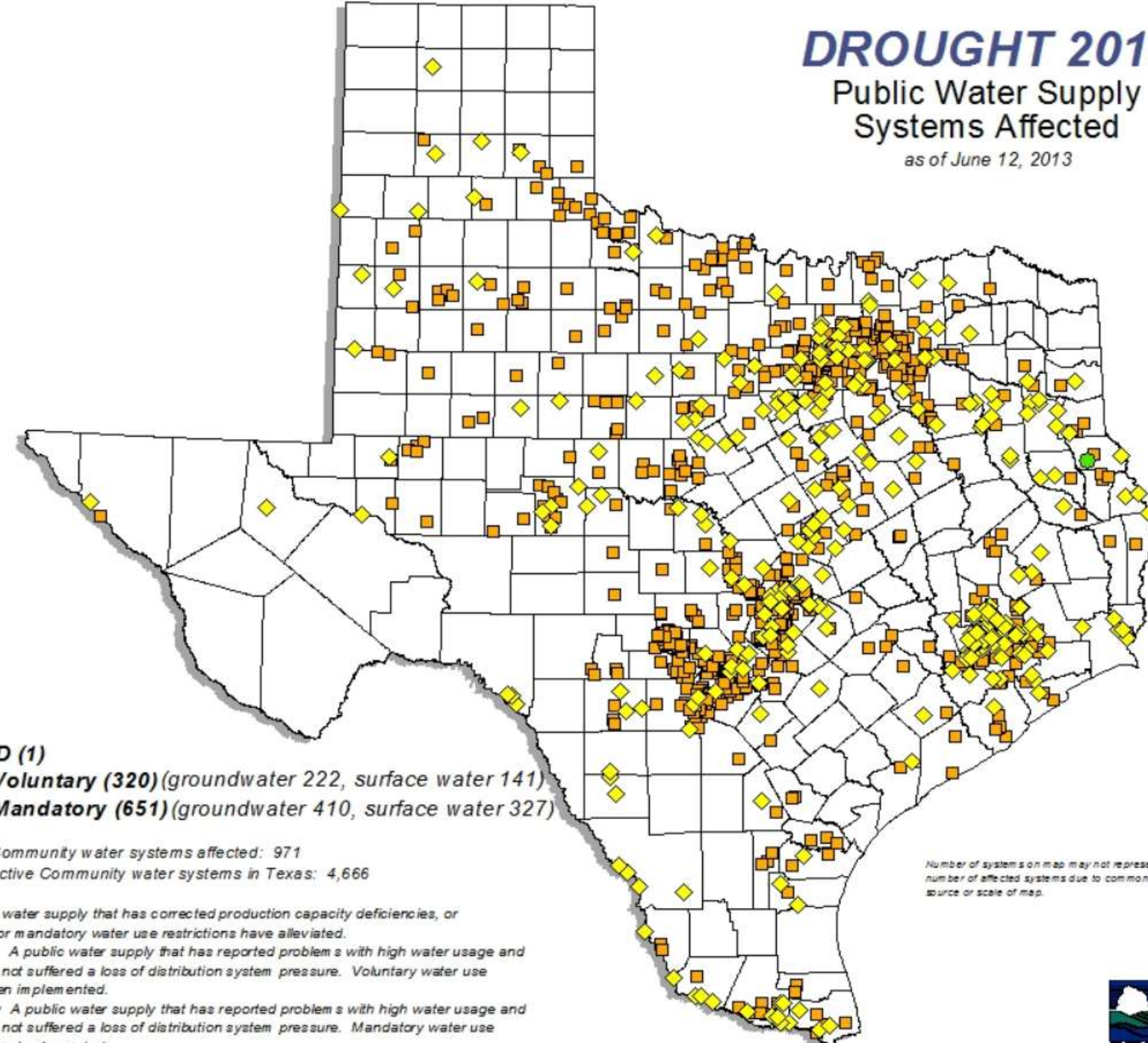
NDMC
USDA
NOAA
TCEQ Office of Water

Drought Monitor Dataset developed by the
National Drought Mitigation Center (NDMC)
U.S. Department of Agriculture (USDA) and
National Oceanic & Atmospheric Administration (NOAA)

DROUGHT 2013

Public Water Supply Systems Affected

as of June 12, 2013

- 
- **RESOLVED (1)**
 - ◆ **WATCH - Voluntary (320)** (groundwater 222, surface water 141)
 - **WATCH - Mandatory (651)** (groundwater 410, surface water 327)

Total number of Community water systems affected: 971

Total number of active Community water systems in Texas: 4,666

Resolved A public water supply that has corrected production capacity deficiencies, or drought conditions for mandatory water use restrictions have alleviated.

Watch - Voluntary A public water supply that has reported problems with high water usage and production, but has not suffered a loss of distribution system pressure. Voluntary water use restrictions have been implemented.

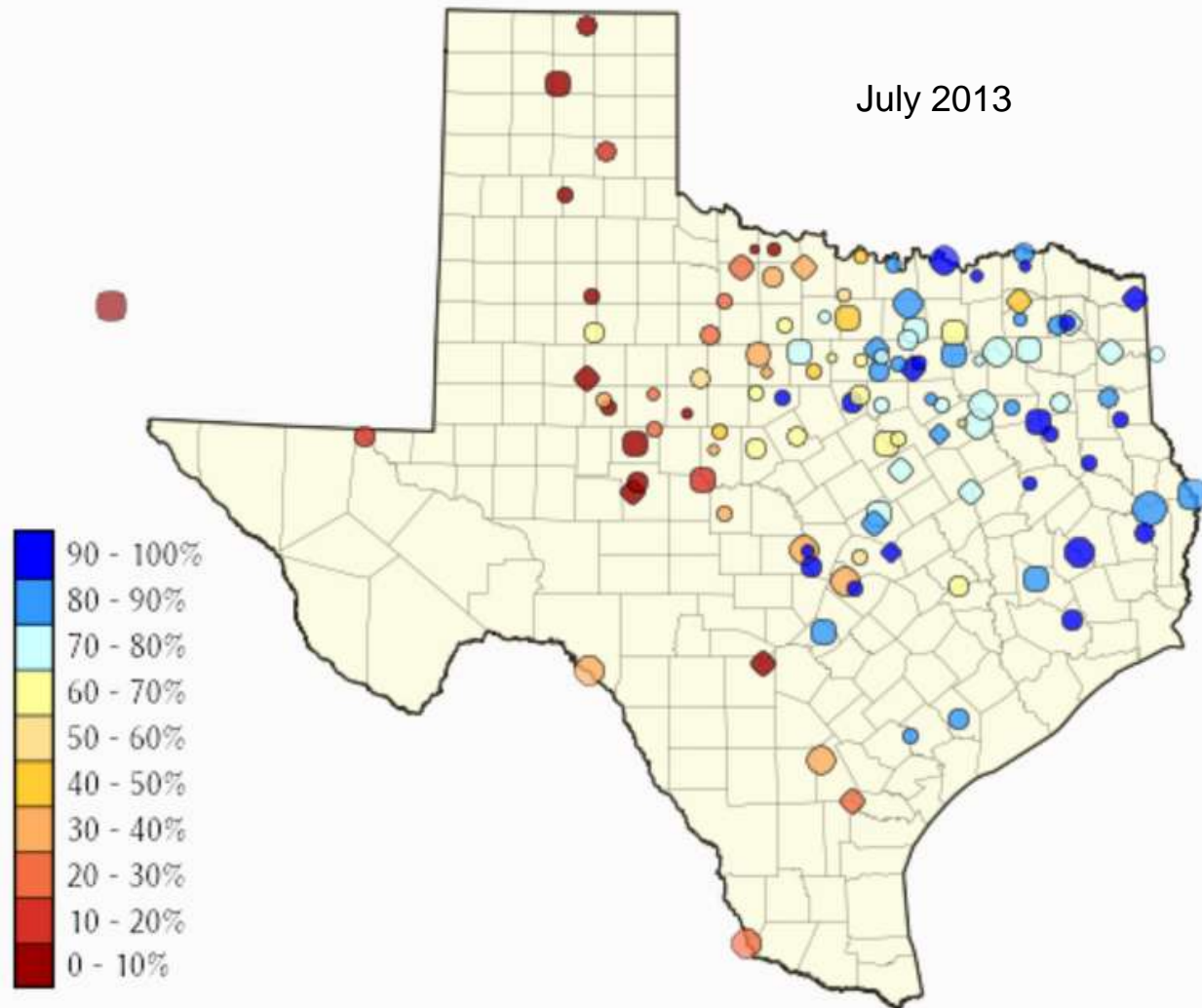
Watch - Mandatory A public water supply that has reported problems with high water usage and production, but has not suffered a loss of distribution system pressure. Mandatory water use restrictions have been implemented.

Number of systems on map may not represent total number of affected systems due to common water source or scale of map.

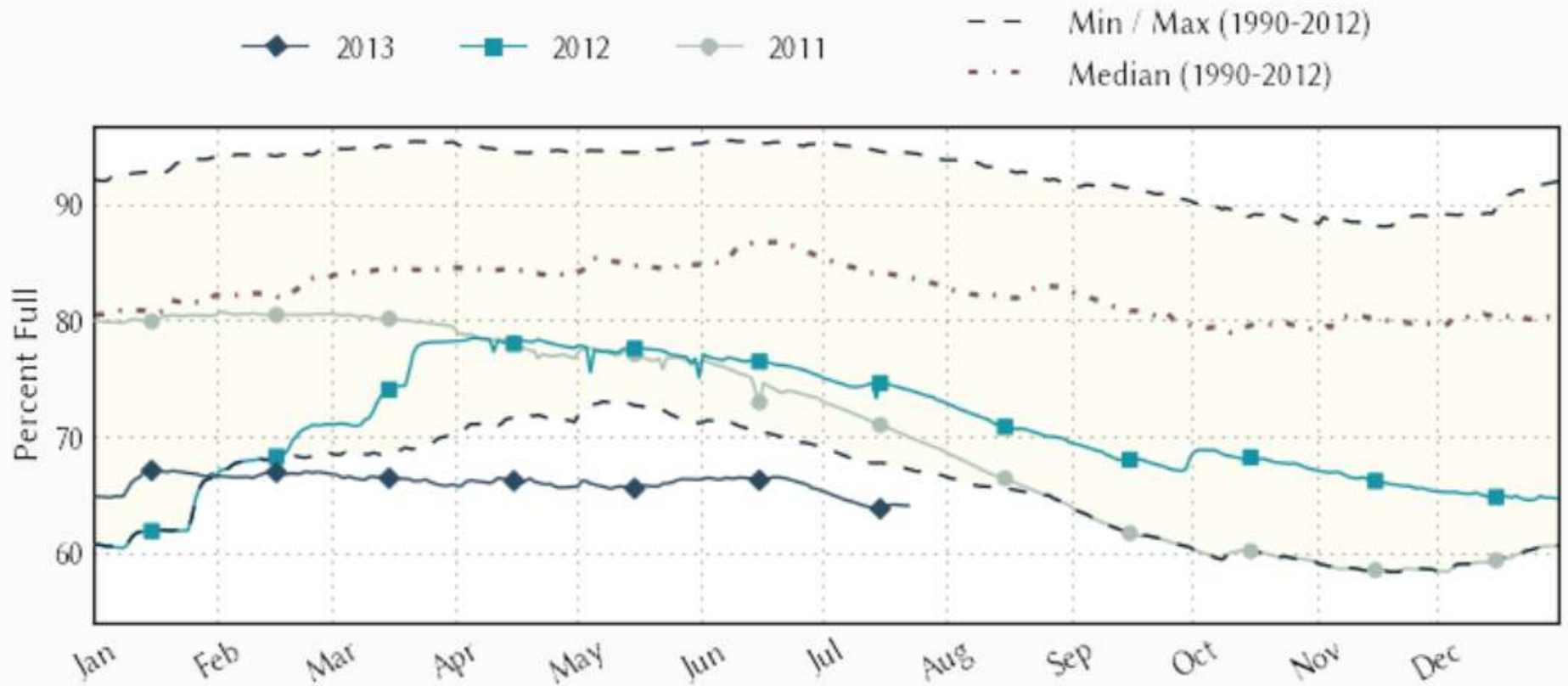


Texas
Commission
on Environmental
Quality

Texas Reservoirs



Texas Reservoirs



Demographics and Destiny



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